

157470



Ethyl Petroleum Additives
Sauget, Illinois 62201
(618) 274-4000

October 10, 1984

Director Waste Management Division
U.S.E.P.A.
Region Five
230 South Dearborn St.
Chicago, IL 60604

ATTN: Mr. Dan Hopkins
Remedial Response Branch (SHR-13)

Dear Mr. Hopkins:

This is in response to our recent discussion in which you requested some additional information related to the covering of a section of ground in the rear portion of the Plant.

Concerning the type, thickness, and number of sheets of plastic put down, our records indicate that Twenty Thousand (20,000) square feet of Ten (10) mil thick black polyethylene and Thirty Thousand (30,000) square feet of Ten (10) mil thick clear polyethylene was purchased and used in covering the area.

The approximate area covered was One Hundred Ten (110') feet by One Hundred Forty (140') feet.

Concerning the sand placed below and above the plastic, we can only estimate the thicknesses based on the amount of sand purchased for the project. Based on this we estimate One Foot Eleven (1'11") Inches of sand was placed under the plastic and Nine (9") Inches of sand above the plastic.

Based on contractor billing, Six and One-half (6-1/2") Inches of rock was spread on top of the sand.

We trust the above the information will satisfy your request. Should additional information be required, please contact me.

Very truly yours,

A handwritten signature in cursive script, appearing to read "James L. Sparks".

James L. Sparks
Environmental Technologist

JLS:dlj